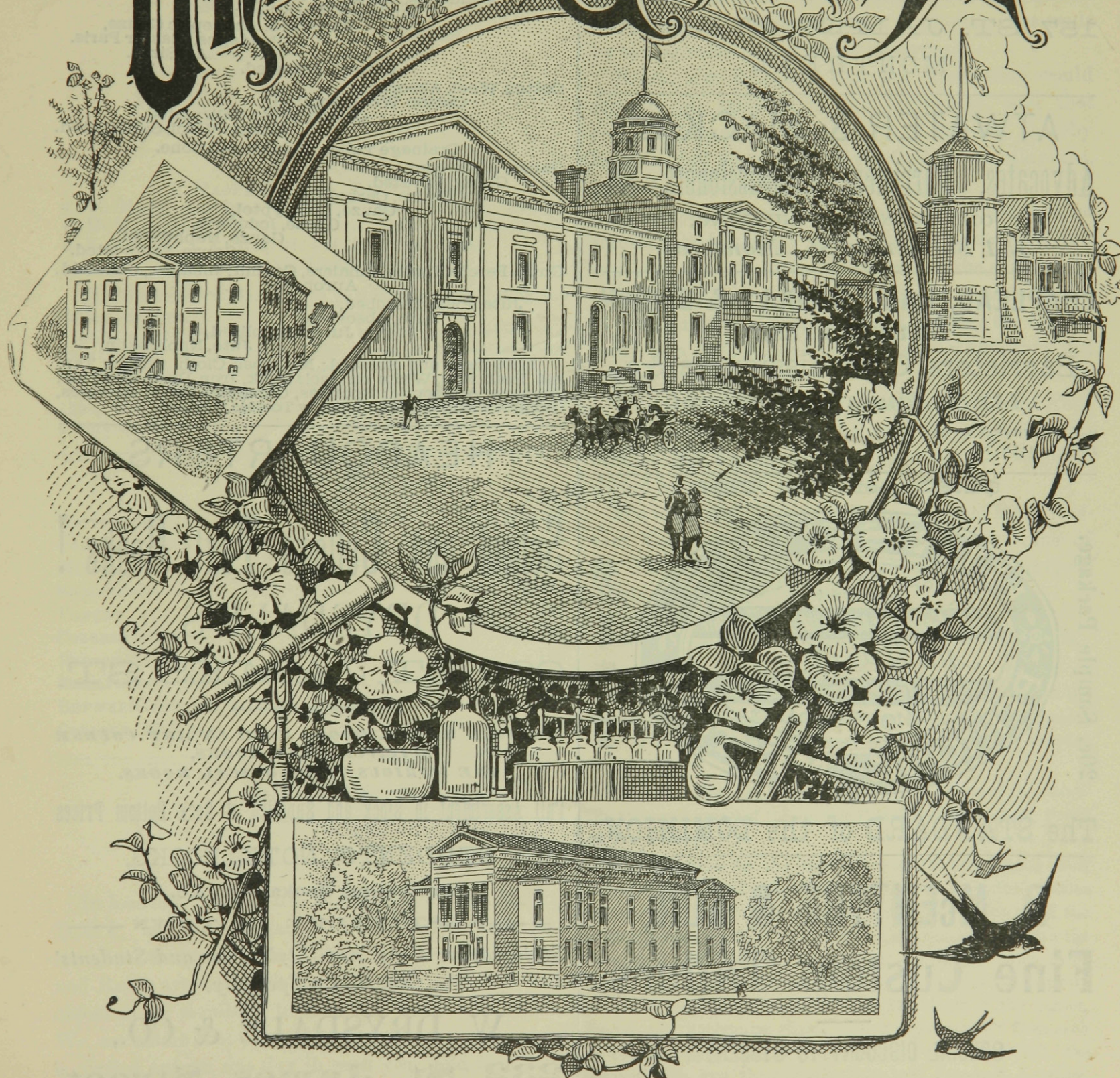


# UNIVERSITY GAZETTE



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# UNIVERSITY GAZETTE

VOL. XIII.]

McGILL COLLEGE, MONTREAL, MARCH 24TH, 1890.

[No. 12.]

## University Gazette.

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The UNIVERSITY GAZETTE is published weekly during the College Session.

Rejected communications will not be returned, to which rule no exception can be made. The name of the writer must always accompany a communication.

Published by THE UNIVERSITY GAZETTE Co., P. O. Box 1290, Montreal, and printed by The Burland Lith. Co., 9 Bleury Street.

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### Editorials.

#### McGILL U.A.A.

In looking for the aim and object of the McGill U.A.A. in the printed "Constitution and By-laws," we find none stated. The Membership, Colors, and Badge are clearly defined. Possibly the aim and object is for members to wear the badge and colors. We are aware that an excellent programme of sports is carried out on one day in each year, and that they are managed most successfully, but we are of the opinion that the ideas of the organizers were much more comprehensive than this. They had in view

the keeping in good order and enlarging the first track which was built under the supervision of a Science professor, and paid for by voluntary contributions of Science and Arts students. Another object kept in view was the building of a gymnasium on the College grounds, and a beginning was made by saving some money for that purpose.

It was also intended that the Association would regulate all athletics in the University, and that every student would pay the fee of \$2, and thereby become a full member of all the College athletic clubs, and be entitled to compete in the sports.

The organizers realized that all this could not be accomplished in a day; but they did their part, and expected that their successors would be sufficiently endowed with energy and progressive ideas not only to carry out the original ideas, but to bring the organization to a state of perfection in ways which they did not see clearly.

We are of the opinion that the President and Captain of each affiliated club should be *ex-officio* members of the committee, and also that all accounts should be properly audited and published.

We make the following clippings from the "Harvard University Catalogue," as illustrating some of the ideas expressed above, and also in a previous article on "University Athletics":—

#### COMMITTEE ON THE REGULATION OF ATHLETIC SPORTS.

The President and Fellows established the Committee on the Regulation of Athletic Sports by the following vote, passed October 15th, 1888, to which the Overseers consented October 17th, 1888:—

"Voted,—That the following be adopted as one of the standing rules and orders of the President and Fellows and the Board of Overseers:—

"A Committee for the Regulation of Athletic Sports shall hereafter be annually appointed and chosen as follows: three members of the College Faculty, and three graduates of the College—these six to be appointed by the Corporation with the consent of the Overseers; and also three undergraduates to be chosen during the first week of the College year by the majority vote of the following students: the Presidents of the Senior, Junior, and Sophomore classes, and a representative from each of the following athletic organizations: the Boat Club, the Cricket Club, and the Athletic, Base-ball, Foot-ball, Lacrosse, and Tennis Associations, who shall be called together for the purpose of making this choice by the President of the University."

"This Committee shall have entire supervision and control of all athletic exercises within and without the precincts of the University, subject to the authority of the Faculty of the College, as defined by the Statutes."

Under the authority thus conferred the Committee exercises a general supervision over the grounds and buildings devoted by the University to athletic sports and exercise; over the times and places of athletic contests; and over the physical condition of those engaged in them. The regulations framed by the Committee forbid the employment of unauthorized persons as trainers, and require intercollegiate and other contests to be held at such times and places as will cause least interference with study. No person is permitted to take part in athletic contests without a physical examination by the Director of the Gymnasium, and his permission so to do. No person who is not a student of some department of the University in full and regular standing is allowed to take part in any athletic contest or exhibition. The Committee chooses its own officers, and appoints a Graduate Treasurer, who exercises supervision over the accounts of all athletic organizations using University grounds or buildings. The Committee makes a report annually to the President of the University.

#### THE GRADUATES' SOCIETY.

THE GAZETTE is the organ of no party, nor is it designed to serve the interests of any individual or class. For this reason it is easy to speak on questions affecting the University without having its motives misunderstood. At the last meeting of the Graduates' Society the deliberations were important, and the discussion touched upon matters of vital interest. The reports of the Representative Fellows were given, the advisability of raising the standard of Matriculation, of bringing the teaching in the Affiliated Colleges up to the rank of that in McGill, the disposal of the Principal's Endowment Fund, the needs of the Normal School—all these things were discussed, and yet nothing has been done to give them practical effect, for neither the public nor the University has been made aware of the wishes of the graduates. The only executive business transacted was the nomination of Candidates to fill the positions of Representative Fellows, and in the Faculties of Medicine, Arts, and Law, the retiring officers were renominated, namely—Dr. Rodger, Dr. Kelley, and J. S. Hall, Q.C., M.P.P. In the Science Faculty, Mr. Frank Adams was nominated in opposition to Mr. J. H. Burland. There is, of course, no question about the value of both of these graduates. Mr. Adams is a man of talent and scholarship, with a rare practical experience, and possessed of those qualities of intellect and sympathy that go to make a teacher. No one could have stated more clearly than himself the reasons why he should not be chosen. He pointed out that he was a member of the teaching

staff, a body which is already abundantly represented on the Corporation Board; that he would be unable to discharge the duties of the position, owing to his being absent in Europe for the half of each year, and that the work had been done by the retiring Representative in such a way as to commend him to the confidence of the graduates. That the Graduates' Society took his view of the case was evident from the vote that was given.

When THE UNIVERSITY GAZETTE was issued weekly it was found difficult to provide for a proper supervision of all the matter sent in for publication, since the Editors were unable to meet twice a week. The need for additional care being felt, an agreement was signed by the Editors, providing that nothing should be inserted without submission to a Revising Committee. In spite of this precaution, items considered objectionable were allowed to appear since the agreement, and it was alleged that an Editorial, mentioning the precautions taken, had been suppressed, both of which were laid to my charge. A Committee of Editors was appointed, confirmed by the Directors, to investigate the case. The report has been submitted. It shows, by a statement from the publishers—1st, that the unauthorized items were inserted by mistake, and without the authority of any Editor, and that they alone were to blame; and, 2nd, another written statement, that the Editorial referred to "has always been, and still is, in possession" of the Editor who wrote it, and never was submitted to a meeting.

JOHN A. MACPHAIL,

*Editor in-Chief.*

Some discussion arose last week as to the right of a professor to extend his Examinations over subjects which, generally speaking, do not come under his special department. Students should recognize that there is no hard and fast line between Anatomy, Physiology, and Histology, and they should learn from the lectures on these subjects the close interdependence that exists between them. Naturally, men object to their burdens being increased, but it is never well to find fault with examinations. McGill is taking a wider view of the study of Medicine than the mere passing of examinations, and when a professor makes a further attempt to unify the course, it is unfortunate that students do not all see that it is in their own interests.

The tablet, in memory of the late Dean of the Medical School, erected by the Students, was put in place, in the main corridor, last week. It is an excellent piece of workmanship, and bears the following inscription :—

To  
The Memory of  
Robt. Palmer Howard,  
M.D., LL.D.,  
Dean of the Faculty,  
And Professor of the  
Practice of Medicine of  
McGill Medical College.  
Died March 28th, 1889.

This tablet was  
Erected by the Students  
In Medicine, of the Years  
1890-'91-'92-'93.

In comparing the courses in McGill and Toronto Universities, suggested by a communication in last issue, the evidence was so overwhelmingly in our favour that we did not think it necessary to mention the course in Physiology. This course alone is sufficient to maintain the reputation of the University on account of the effectiveness of the work done, and the eminence of the Professor in original research and this publication of the results he has arrived at, in recent medical literature as well as in the more permanent form of a text-book, which should be in the hands of every student; and, in fact, is possessed by all who are anxious to keep abreast of the modern teaching of physiology.

We take it to be a hopeful sign, and suggestive of the new life that is springing up among McGill men, that Societies of her graduates are being formed in other cities. In the Ottawa Valley there are resident about eighty graduates, and they have banded themselves together for social intercourse and to further the interests of their *Alma Mater*. All that the graduates of McGill need is organization, and these Societies will be productive of much good in keeping alive and fostering into practical activity the goodwill we all entertain toward our University.

That the liberality which should characterize the nineteenth century has not yet been attained, is illustrated by the opposition which is met with to the higher education of women, and the refusal, in many instances, to grant equal facilities to both sexes. An instance of this nature occurred the other day, when the ladies of the Donalda Department gave a gymnastic entertainment. Why did they not invite the gentlemen students, as the Football Club invite the ladies?

In our last issue we published a letter of resignation from Mr. Hibbard, in which he stated his reasons for resigning his position as editor representing the Law students.

The editors of THE UNIVERSITY GAZETTE very much regret the action taken by one who was a most efficient member of the staff, who did much valuable work. We hope that some means can be devised whereby the Board will continue to receive his advice and support.

The School of Comparative Medicine has, by degrees, worked itself up to a position when it was thought worthy to rank with McGill Medical School. The story of its amalgamation has already been told, and now the last bond is complete. The students of Comparative Medicine have appointed one of their number, Mr. Walsh, their representative editor, and THE GAZETTE extends to him a warm welcome. A generous support is looked for from this manly little Faculty.

In the last issue, under the heading, "McGill News," an item appeared purporting to give a Student's Experience in Athletics. It should have been enclosed in quotation marks, as the article was not an original contribution, and as such had no bearing on the teaching of athletics or any other subject in McGill.

## Contributions.

### THE FUTURE OF CANADA.

Canada is the eldest daughter of the greatest Empire of the world. She is the fullest grown member of the family, the one first come of age, and gone into life as a nation; and she has in her young hands the solution of all those questions which must so interest every true Briton, proud and careful of the acquisition of British discovery and conquest. A future, great and noble in itself, and far-reaching in its results awaits her, if she but rise to her opportunities. "She is Imperial in herself" we think, as the number, the extent, and the lavish natural wealth of her Provinces, each not less than some Empire of Europe, rise in our minds; as we picture her coasts and her gulfs, and her islands, on the Atlantic on one side and the Pacific on the other; her four thousand mile panorama of noble rivers, wild forests, ocean-like prairies, her towering snow-capped Rockies, waking to the tints of sunset in the West; in the East her hoary Laurentians, oldest of hills. She has the richest extent of fisheries, forests, wheat lands, and fur regions in the world; some of the loftiest mountain-ranges and vastest rivers, the healthiest and most beautifully-varied seasons.

She has the best ten-elevenths of the Niagara Falls, and the best half of the inland seas. Her population

is about five millions. Her valley of the Saskatchewan alone, it has been scientifically computed, will support eight hundred million souls.

That such a land has great possibilities before her, is unquestionable, it is an axiom. Her future greatness rests now with her people, and they, if anything more than this favored land provides were needed, have sufficient tradition and history as their legacy, to beget a nation of patriots and enthusiasts.

"We hold amongst our best possessions still  
E'en here, in new and northern lands—a past,  
We have not many ruins, it is true—  
But what we have we cling to, we would keep  
All dear tradition."

If we look back to the Canada of the 15th century, we find it peopled only by a race of savages, called afterwards Indians, a painted and feathered race, warring to the knife among themselves; wielding, in place of the plough, the tomahawk, and but occasionally smoking the peace pipe. It was to this country that there came out, a little later, as explorers, hunters, traders and missionaries, many of the noblest and best of old France. These, the ancestors of our own fellow countrymen explored, claimed and conquered this "New World," from the St. Lawrence to the gulf of Mexico. They it was by whom was discovered the source of "La Belle Rivière," and by whom were first sung the praises of the beautiful and fertile Ohio valley. It was they also, who left as a heritage to their children the memory of such men as Brebœuf, Lalement, and Dollard, and who first brought to the savages the knowledge of God. Following close in their wake came our own forefathers, and then commenced that war of the races, which unfortunately has not yet died out. This war was however at that time an open war, until the memorable 1760, when Canada became a British possession. Then followed a time of comparative peace, when men were able for a moment to lay down the sword for the spade and axe, and to tax Mother Earth to her utmost. There is something inspiring in the thought of our forefathers literally hewing out homes for themselves in this "land of the forest and the lake, land of the rushing river," enduring cold, fatigue, and hunger with Spartan courage and determination, in order to leave to their children, if not luxury, at least comfort; of their guarding their homes against traitorous friends and open foes, and cleaving, through thick and thin, to the Mother Country. Surely love for our own country and loyalty to England ought to be begotten in us, when we remember the United Empire Loyalists, who, rather than be faithless to the mother who had nourished them when children, left homes of comfort, and even of luxury and elegance, and trudged many weary miles,—fathers, mothers, children, with the few goods and chattels they could carry,—to the wild forest lands of Canada, there to build up their homesteads under the beloved Union Jack.

The story of these men alone ought to rouse us to greater zeal for our country, for patriotic we must be if any national greatness is to be attained. Not only must there be no Themistocles among us, ready to sell

his country for talents of silver, but there must be individual effort for the universal good. Each must be:

"Waiting to strive a happy strife,  
To war with falsehood to the knife,  
And not to lose the good of life—  
In some good cause, not in their own  
To perish, wept for, honored, known,  
And like a warrior overthrown;  
Whose eyes are dim with glorious tears  
When, soiled with noble dust, he hears  
His country's war-song thrill his ears."

The present is an earnest of the picture, we are to-day sowing the great "To Be," and therefore we must bestir ourselves first individually and then nationally.

\* \* \* \*

As a nation too, we have the peculiar advantage (for whatever the disadvantages may be there is a peculiar advantage) of being one people in Government, yet two nations, originally different, not only in language and religion but in thought, action, and mode of life; the one cherishes the traditions of merry England as her very own, the other has

"Strange visions of a land beyond the sea  
The quaint old towers and farms of Normandy."

The result of this vision and intermingling of two nations, is that the resulting one nation had doubled her resources in her people; she must continue in herself the best genius and talents of both, just as we English proudly note the richness of our language, because it is derived from two distinct sources, so ought we to rejoice in the richness of our nation, since she can gather within herself the best of two.

Now having, both on account of her land and of her people, the best possibilities within her, how is Canada going to carry out these? As regards form of government, there seem to be three from which to choose—Imperial Federation, Independence, and Annexation. The last is not to be thought of for more than a moment, as we "love honor more than ease or gold." Surely our dead would rise up against us, they would tell us that "Canadian blood has dyed Canadian soil, for Britain's honor that they deemed their own." When we recall our admiration for the U. E. Loyalists, and our scorn for their faithless brethren, we drop the subject of Annexation:—

"Should we break the plight of youth,  
And pledge us to an alien love?  
No! we hold our faith and truth,  
Trusting to the God above.  
Britain bore us in her flank,  
Britain nursed us at our birth,  
Britain reared us to our rank,  
'Mid the nations of the earth.  
Stand, Canadians, bravely stand,  
Round the flag of fatherland!"

Independence we would also discuss. We glory in our double privilege of being British subjects, and yet Canadians; in being part and parcel of, despite all Republics, the freest Empire of the earth.

Imperial Federation is the only scheme to be advocated. It is, in the first place, and looking at it from the highest point of view, would be one step towards "that one far-off divine event—one God, one

law, one element, towards which the whole creation moves"—the Federation of mankind.

Free Trade is just now greatly agitated. In joining Britain we join the country of the world that has Free Trade, and so also obtain it.

What is Canada going to do to heal the feud between her two sets of children? Union is strength, and though we have won outward union, yet, deep down in the heart, there is bitter jealousy and striving, often given open expression. This must be uprooted. We must see—

"These twain upon the skirts of Time  
Sit side by side, full-seasoned in all their powers,  
Dispensing harvest, sowing the To Be,  
Self-reverent each, and reverencing each,  
Distinct on individualities, but like each other,  
E'en as those who love."

Anything that can help on this is to be eagerly seized upon, and, therefore, in the near future of Canada, there lies the abolition of separate schools (which have probably been one of the chief means of widening the already existing breach). Two races of Christians, still not loving one another, yet—strange anomaly!

There must be wrought, before they can be one—

"With human hands, the creed of creeds,  
In loveliness of perfect deeds,  
More strong than all poetic thought;  
Which he may read who binds the sheaf,  
Or builds the house, or digs the grave."

Further, education can only be neglected on our peril. Education must become compulsory; all must be taught, at least enough to let them know how much there is to learn. Ignorance and vice are twin-sisters, who walk in company. If we educate the people we help to make them good. We would echo our Laureate's words—

"Let knowledge grow from more to more,  
But more of reverence in us dwell,  
That mind and soul according well,  
May make one music as before."

Then, too, in the future of Canada, not only must Education be more general, but more varied. Manual training must be given in our public schools.

It may be too much, and even not desirable, to hope that in the future we may be not only as one people, but speak one language, but at least, in the North-West, where there are so few French, we look forward to the abolition of the Dual Language system in Government affairs. We also look forward to having with us, as of us, the Island of Newfoundland, that stands as a sentinel at the entrance to the Gulf. The people of this Island, perhaps from the fish diet—said to beget brains—are hardy, brave, intellectual, and independent above any other division of this British possession. Their union with us would give us greater stamina, and them greater breadth and scope.

One thing, which above all others must be carefully attended to, if our country is to be righteous among the nations, is the class of our immigrants. This, so far, has been sadly neglected, and with great peril to

ourselves, individually and nationally. No patriotic spirit can be inculcated in our people, if every day there are imported into the country the scum and filth of the old and wicked European cities. Our lands are free to all who come to work and help us to build up a strong, free nation, but should not be, on the plea of self-preservation, if on no other, to those who come as mere parasites or worse.

We have mines to be worked, fields to be harrowed, furrowed, and sown, land to be rendered accessible to all by railroads, rivers to be bridged, and, above all, rich and populous cities to be built and guarded. Only those who come to help us thus, and to further the interest of Canada as a nation, should be allowed to enter.

Here, again, would Imperial Federation aid us, for we would then have Britain's power—for we would be Britain.

Our future seems to hinge on this; it ushers in the blessings we desire, and with it we might say—

"Then reigns the coming bridal of the world,  
Then comes the statelier Eden back to men.  
May these things be."

H.

---

## McGill News.

---

At the students' meeting of the Canadian Society of Civil Engineers, a very interesting paper on Brockville's sewer system, was read by the author, C. H. Ellacott.

Dr. Wyatt Johnston was selected to deliver the last lecture in the Somerville Course, and Dr. Ruttan the previous one. The reason this Course is valuable and popular is because the lecturers are men who can speak with authority on the subjects they choose.

The graduates of McGill residing in the Ottawa valley, who now number about eighty, have taken steps to found a society to promote university interests. The following memorial was prepared, signed by Sir James Grant, M.D., Henry P. Wright, M.D., R. H. W. Powell, M.D., H. Beaumont Small, M.D., George C. Wright, B.A., B.C.L., John R. Church, M.D., Robert A. Klock, B.A., B.C.L., S. Rondeau, B.A., R. W. Ells, LL.D., R. G. McConnell, B.A., A. P. Low, B. Ap. Sc., James McEvoy, B. Ap. Sc., Henry M. Ami, M.A., and P. D. Ross.

To Jeffrey H. Burland, B. Ap. Sc., F. C. S., Representative  
Fellow of McGill University:

As there has been a growing desire amongst the graduates of McGill University resident in Ottawa and its vicinity for a number of years past to form themselves into a graduates' society, for the advancement of the interests of their Alma Mater and the promotion of social intercourse, we the undersigned graduates hereby request you to call a meeting of all the graduates of McGill residing in the Ottawa valley at an early date with the object of forming such an organization.

Mr. Burland has taken steps to have such a meeting called, and the result will be watched with interest by the graduates everywhere.

## MEDICAL GERMS.

A few more days of suspense, and M.D. or MuD will be our titles.

\* \*

It is pretty hard, after half an hour's pounding on a man's chest, the beads of sweat rising on your brow, to find out that there was nothing wrong with him.

\* \*

The majority of us found our Waterloo in the matter of Eye and Ear work. Large drafts were made on the imagination, and the interview was, on the whole, a painful one.

\* \*

It has been suggested that one of the Professors write a book on the "Pleasures of the Imagination."

\* \*

The Medical members of the Football Team have presented an engrossed copy of this year's photo. to the Reading Room.

\* \*

Mulligan and Patten will, P.V. (professores volentes), be lacking to the Team, next year. Teddy says he is bound to have an M.D., even if he has to go mule driving for it.

\* \*

It is marvellous what a pandemonium of sounds one hears in a man's chest, when Dr. Dick's eye is on him.

\* \*

It would be hard to imagine a more perfect method than that adopted this year, for testing a man's knowledge in Clinical work.

\* \*

The Hygiene results were a great surprise to "those who knew all about it" beforehand.

\* \*

The Graduating Class photo., by Martin, is a very pretty piece of composite work.

\* \*

It really seems as if five years were not too much to spend in Medicine. This is not a request to be "sent up" for another year.

\* \*

"On dit," that Bishops is to open its doors to ladies next session, and that a number of the Kingston students will patronize it.

\* \*

The Lady Supt. has invested the nurses with blue bows. Some of them would almost prefer auburn, or even dark beaus.

\* \*

Dr. Vipond, class '89, has already taken the Edinburgh degree, and is now going up for his London Exam.

"NIX FORSTAY."

## Poetry.

[For "THE GAZETTE."]

## THE NEW YEAR'S NIGHT OF AN UNHAPPY MAN.

(Freely rendered from the prose of Jean Paul Friedrich Richter).

Once on a time—it was the New Year's night—  
An old man at a window stood, and gazed  
Upon the myriad-eyed and changeless Heaven,  
And on the pure white earth, whereon there sighed  
No human soul so hopeless as his own.

In mute despair, he looked upon his grave!  
The snows of age, and not the green of youth  
Shrouded its blackness: and that woeful man  
Out of his whole rich life now thither brought  
Nought but a load of follies, sins, and cares—  
A wasted frame, a desolated heart,  
And lone old age embittered with remorse.

And now, like ghosts, the bright days of his youth  
Hover about him: and he stood once more  
At Life's dread cross-road, by his father's side.  
The righthand pathway led by sunny tracks  
Of virtue to a Paradise of peace,  
Full of glad harvests and of glorious light;  
But the left strayed through labyrinths of vice  
Down to a dismal, poison-dropping cave,  
Where serpents darted 'mid the sultry damps.

And now, those serpents writhed about his breast—  
Those drops of poison paralyzed his tongue—  
He learnt the error of his choice—too late!  
Crushed by despair, he sobbed aloud to Heaven,  
"Give back my youth, O God! and oh! my Sire,  
Place me, once more, upon that branching road,  
That, once again, my pathway I may choose."

In vain—his father and his youth were gone!

He saw strange lights that danced above the march,  
And died within the grave-yard—and he sighed,  
"Those are my sinful days." He watched a star  
Shoot from the skies, and glimmer to its fall,  
To be extinguished on the gloomy earth.  
"That star is I," he groaned, and fell Remorse  
Gnawed at his wounds again with serpent-teeth.

Suddenly, music for the new-born year,  
Like distant church song, floated from a tower.  
His soul was stirred—he gazed around the earth,  
And mused upon the playmates of his youth,  
Who, happier now, and holier far than he,  
Were teachers of the world—world-honoured men—  
Fathers of loving children—and he cried:  
"I too, my Sire, might now have happy been,  
Thy New Year's bidding had I erst fulfilled."

He bowed his head—hot penitential tears  
Streamed o'er the snow: again, he softly sighed,  
Hopeless, unconscious almost: "Come again!  
O my lost Youth, come back!" It came again—  
For, on that strange and solemn New Year's Night  
He had but dreamed. His Youth was left him still,  
His errors only had not been a dream.

With grateful soul he poured his thanks to God,  
That he was spared, still young, to turn aside  
From Sin's foul ways, and follow the fair path  
That leads the pilgrim to a land of peace.

Turn thou aside with him, O wayward youth!  
Who standest, doubting, on the road of Life.  
His ghastly dream was pictured for thy sake:  
If e'er, grown old, in anguish thou shouldst cry,  
"Come back, once more, O vanished Youth, come back!"  
The golden years can never more return.

GEO. MURRAY.

## Societies.

## GRADUATES' SOCIETY.

A meeting of the Graduates' Society was held on Saturday night, 8th March, in the Law Faculty rooms in the Fraser Institute, to elect the candidates to represent the graduates on the corporation board. This board consists of forty-five members of whom the graduates elect eight, each holding office for two years and four retiring each year. The retiring members this year are Dr. Rodger in medicine, Dr. F. W. Kelley in Arts, John S. Hall, M. P. P., in law, and Jeffrey H. Burland, B. Sc., in science.

Mr. C. J. Fleet, the president, occupied the chair, and at his right was the secretary, Mr. W. Dickson, B.A. Amongst those present were Dr. Stewart, Dr. Mills, Dr. Cameron, Dr. Bell, F. Topp, B.A., E. S. Hamilton, B. Sc., J. R. Dougall, M.A., Frank Adams, B. Sc., J. H. Burland, B. Sc., W. T. Sproule, B. Sc., W. T. Skaife, B.Sc., Professor McLeod, M. Hutchins, B. C. L., W. Patterson, M.A., J. A. MacPhail, B. A., Dr. Kelley and Mr. Falconer, B.C.L.

The representatives gave an account of the work they had done, namely: Mr. J. R. Dougall, M. A., for arts, Mr. Hutchinson, Q.C., for law; Dr. Mills, for medicine, and J. H. Burland, B. Sc., and W. T. Skaife, for science. All the reports appeared to be satisfactory, detailing the work done and suggesting improvements they thought necessary.

The disposal of the principal's endowment fund was then considered. This was a fund subscribed by the graduates to endow the principal's chair and now amounts to \$3,500, but it is superseded by the Frothingham endowment of \$40,000. Sir William Dawson wrote suggesting that it be set apart as a fund for aiding students in financial need during their course, or that the proceeds be devoted to founding a teaching fellowship. After some discussion the matter was postponed till the annual meeting in April.

The nomination of candidates was then proceeded with. In medicine, Dr. Rodger was renominated; in arts, Dr. F. W. Kelley, and in law J. S. Hall, M.P.P. For the science representative Mr. W. T. Sproule nominated Mr. Frank Adams, and Mr. W. Patterson, M.A., renominated Mr. J. H. Burland. Mr. Adams, in a generous speech, stated that he would prefer to have his name withdrawn, urging as a reason Mr. Burland's good work in the past and his benefactions toward the University. He also said that the Representative fellows were intended to represent the graduates and not the teaching body of which he was a member, and that he would be unable to attend to the duties as at least half of every year would be spent abroad. His friends insisted on the nomination; Professor McLeod and Dr. Mills were appointed scrutineers; the ballot was taken and Mr. Burland was declared elected as the choice of the Graduates' society for Representative fellow for the faculty of science.

It was resolved by vote to extend to the University of Toronto the sympathy of the Graduates' Society in the loss of their University buildings.—*Montreal Gazette.*

### Correspondence.

#### CLUB HOUSE DINNERS.

On my recent, and only, visit to the Club House, my thoughts ran back to the last time I went "for a tramp over the mountain."

We went into an hotel and passed a bar to a room up-stairs where coffee was served, after which songs and dances were in order; but at the same time the easiest thing to do, and what was expected, was to take a drink at the bar. I remember seeing a fine looking fellow at the bar, who has since been ruined

by drink. My thoughts led me to other occasions, and it occurred to me that the facilities for an evening's enjoyment at the Club House are so varied that the usual class and faculty dinners, at hotels licensed to sell intoxicating drinks, should be replaced by dinners at the Club House. Of course it would be necessary to become members, but this might be done for a lump sum, which would be small for each individual. We might then have a McGill University night, and one night for each faculty each month. The expense would probably not be much greater than for the usual faculty dinners.

ATHLETE.

#### GREEK LETTER SOCIETIES.

In answer to the Editorial on Greek Letter Societies, which appeared a few weeks ago in *THE GAZETTE*, I would like to place before your readers the following address by the Rev. Dr. Julius H. Seelye, D.D., president of Amherst University, to the Alpha Delta Psi Fraternity at the celebration of its 50th anniversary, a society of which Dr. Seelye was not a member:—

Every one familiar with the facts in the case must judge favorably of the Greek Letter Societies in Amherst College. Without a doubt they exercise a wholesome energy both upon their individual members and upon the College. Combination is strength, whether with young men or old, and where men combine for good ends better results may, of course, be looked for than when the same ends are sought by individuals alone.

Now the aim of these societies is certainly good. They are not formed for pleasure simply, though they are one of the most fruitful sources of pleasure in a student's college life. Their first aim is the improvement of their members—improvement in literary culture and in manly character. They are all of them literary societies. An effort was made not long since to introduce among us a new society with prominent social rather than literary aims, but it not only failed to receive the requisite assent of the president of the college, but was not favored by any considerable number of students, many of whom stoutly opposed it.

The aim of these societies is, I say, improvement in literary culture and in manly character, and this aim is reasonably justified by the results. It is not accidental that the foremost men in college, as a rule, belong to some of these societies. That each society should seek for its membership the best scholars, the best writers and speakers, the best men of the class, shows well where its strength is thought to lie. A student entering one of these societies finds a healthy stimulus in the repute which his fraternity shall share from his successful work. The rivalry of individuals loses much of its narrowness, and almost all of its envy, when the prize which the individual seeks is valued chiefly for its benefit to the fellowship to which he belongs. Doubtless members of these societies often remain narrow-minded and laggard in the race, after all the influence of their society has been expended upon them, but the influence is a broadening and a quickening one, notwithstanding. Under its power the self-conceit of a young man is more likely to give away to self-control than otherwise.

There need be no objection to these societies on account of their secrecy. The secrecy is largely in name; is, in fact, little more than the privacy proper to the most familiar intercourse of families and friends. Treated as the societies are among us, and occupying the ground they do, no mischief comes from their secrecy. Instead of promoting cliques and cabals, in point of fact we find less of them than the history of the college shows before the societies came. The rivalry between them is a healthy one and is conducted in a manly way.

The societies must give back to the tone they have first received . . . . . I am persuaded that in any college where the prevailing life is true and earnest, the societies fed by its fountain will send back bright and quickening streams. They certainly give gladness and refreshment to our whole college life at Amherst.

I thank you Mr. President and Gentlemen, for the honor done me, and the pleasure afforded by the invitation to be present at these festivities. I accept the invitation, as officially given to the president of the college, and I gratefully recognize, in behalf of the college, both what this fraternity has already done in making its history so brilliant with illustrious names, and what it is doing to-day in adorning and strengthening the college in making its members purer, braver, truer men, and in using its increasing power for increasing growth in all that is honorable and of good report. I look on its past and its present as a bright dawn of a brighter day.

A MEMBER.

### Personals.

J. G. G. Kerry, B.A.Sc., '88, is railroad locating in Gaspé.

Dr. J. Hewitt, who lately returned from Europe, is in town for a few days.

Thanks, Smaill, for the copy of the *Glasgow University Magazine*. It has been made good use of.

We clip the following item from *The Truth*, published in New Westminster, British Columbia:—*Proceedings of the City Council*.—Water works.—From the Secretary of the Water Commissioners, reporting that they have appointed Mr. Arthur Hill, C.E., to the position of water-works engineer, at a salary of \$2,000 per annum." Mr. Hill is a B.A.Sc., '75.

It is with much sorrow that we chronicle the death of the wife of the Rev. H. E. C. Mason, Arts, '88, and sister of G. A. Craik, 3rd Arts. Mr. Mason had just got nicely settled in the Congregational pastorate at Brandon, Man. By diligent efforts he had secured the erection of a new church. In this unexpected bereavement, we extend to him and to G. H. Craik, our sincerest sympathies.

### Exchanges.

This is what the *Dalhousie Gazette*, with its usual good sense, thinks of the Dinner Number:—

"THE UNIVERSITY GAZETTE of Feb. 24, gives a full account of the great banquet, where the different departments of McGill University met, and where Professors, graduates and undergraduates to the number of about 400, enjoyed themselves. McGill is not co-educational, but, on this occasion, lady students representing the Donalda Department, were present in numbers, and, by frequent references made to them by the speech-makers, we judge they were chief among the attractions of the evening. There was much rejoicing over the passage of the B. A. Bill by the Quebec Legislature, and this recognition of the University was hopefully considered the beginning of a new educational era. The Banquet Committee are to be congratulated on their having made this initial Banquet a financial success."

### Between the Lectures.

"Lives of poor men oft remind us—  
Honest toil don't stand a chance;  
More we work, we have behind us  
Bigger patches on our pants."

The latest thing out—The college student's night lamp.

A chronic law student has been named "necessity" because he knows no law.

Professor Hutchinson says that the number of English speaking students for the legal profession is very much smaller than formerly. What a calamity it would be if the supply of lawyers should fall short of the demand.

Newly fledged M.D. (wishing to feel fair patient's pulse), "Will you give me your hand?" F. P., (embarrassed), "Oh—but, doctor—you—you know—I am so—so unprepared—I must really ask papa first." ("He never smiled again.")

Perhaps some Arts man will give a literal rendering to the following versions:—

"Is ab ille hereis ago?  
Fortibus es in aro!  
Nova dictis forte trux  
Se vaticinum—pes and dux!"

"Stabile! Stabile! haeres ago—  
Fortibus es in aro.  
Nobile! Nobile! Themis trux  
Saevat is in em, 'Pes an dux.'"

I am going to resign my position as joker-in-ordinary to this establishment. I believe in the survival of the fittest, and if any man is a worse joker than I am, I ain't going to stand in his way.

I was loafing in the hall yesterday, watching the Sophomore crush at the English door, when a callow Freshman sauntered up, with a complaisant smile, and addressed me:—

"Say, Johle, if I sent in an exercise, and Dr. Pierre made me write it over again, what would be the difference between us?"

"Difference of opinion," I hazarded. (He was only a Freshman, and doesn't know much about such things, or he wouldn't joke about them; but let that pass.)

"Wrong there, old boy," he said; "there wouldn't be any difference; for if Darey read it, and I re-wrote it, we would be doing the same thing, don't you know?"

"Why! How? Say it again, Fresh. I don't seem to catch on. Where's your joke, anyhow?"

"Well, now, look here; you've studied Latin, haven't you? (I forgive him that.) Well, *eo*—I go; *re*—back. *Redeo*, *redis*, *redit*—he goes back. Darey read it.

"Now, *roto*—I turn; *re*—back. *Reroto*, *rerotas*, *rerotat*—he returns. I re-wrote it. Isn't that the same thing? The Doctor goes back, and I return." Next!

JOHLE JOHR.

## College World.

### A RECENT DISCOVERY IN ASTRONOMY.

A magnificent work is being carried on by Harvard College Observatory. Photographs are being taken of the spectra of all stars of the 7th. magnitude or brighter (stars of the 7th. are not visible to the unaided eye), and these photographs are studied by experts. The funds for this work are furnished by what is known as "The Henry Draper Memorial Fund" which has been established by Mrs. Draper in memory of her late husband.

One of the most recent results is especially interesting. The star Z Urza Majoris (the second in the handle of "the dipper") has long been known to be a double star. In a photograph of the *spectra* of this star it was noticed that the line K was double. Further investigation showed that it was double only at intervals of 52 days, and that for several days before and after these dates it had a hazy appearance, at other times it was single and sharply defined.

The only satisfactory explanation of this phenomenon as yet proposed is that the *brighter component of this star is itself a double star* having a component nearly equal in brightness and too close to have been separated as yet visually, and that the time of revolution of this system is 104 days. The velocity will be about 100 miles per second. If the orbit is circular and its plane passes through the sun, the distance travelled by one component of the star, regarding the other as fixed, would be 900 million miles, and the distance apart of the two components would be 143 million miles, or about that of Mars and the Sun. The combined mass would be about 40 times that of the sun to give the required period.

Two other stars have been found showing a similar periodicity; B Aurigæ and b Ophiuchi.

### COOK !!!

Last Friday will always be remembered by the students in Medicine, as the Red Letter day of the past session, as on that day the annual presentation was made to Cook, the popular Janitor of that faculty.

At 10 o'clock the Primary years, who were the donors of the purse, were waiting in the upper lecture theatre, when the doors were opened and one of the grandest sights ever seen in McGill or any other college presented itself to their admiring gaze. There, marching four-deep up the hall was a gallant body guard of third and fourth year men, holding on high flaming torches, their heads crowned with helmets, (the material for the above torches and helmets consisted of the week's supply of newspapers, borrowed for the occasion from the reading-room) and preceded by a brass band [B—s—tt with Cook's bell]. In the midst of this guard the Famous Cook was borne along in the arms of two stalwart students.

As soon as the lecture theatre was reached, the torches extinguished, and Cook placed on a throne which had been prepared in front of the class, the presentation was made, accompanied by the following address, which was repeatedly interrupted by bursts of applause and "selections by the Brass band."

To His Excellency the Lord High Administrator of the McGill Faculty of Medicine: Bearing the following numerous and honourable titles, To wit:—

The Solon of McGill  
Pater Embryonicorum Medicorum:  
He-That-Must-Be-Donated:  
The Guardian Angel of the Chamber of  
Director of the elevator. [Horrors:  
Knight-Commander of the Vats.

Greeting:

We, students of the world renowned and famous College of McGill, an institution which, in consequence of your unsurpassed judgment, wisdom, and discretion, stands forth unrivalled on this or any other Continent, would humbly beg to express to you our high appreciation of the grand and statesmanlike manner in which you conduct this renowned University.

The noble office of Janitor has been hitherto regarded by other writers as gross and mechanical; but we believe, and look forward to future generations to confirm our belief, that it is a much more complicated office than has generally been thought.

Furthermore it must be admitted that there are processes involved in its proper administration which, in the light of recent investigation and research, involve subtle anabolic and katabolic changes, which have not before been properly elucidated, but which we hope soon to embody in book-form.

We feel that this purse is totally inadequate to express the love and filial devotion which we bear towards you; the result of the fatherly solicitude which guided our faltering and perverse footsteps throughout the past session.

We sincerely trust that during the coming session you will continue to exercise that Daniel-like judgment which you invariably manifest in regard to Professional selections; and that any changes in the staff which, in your wisdom, you may deem necessary, you will not hesitate to immediately carry into effect.

Moreover, we implore you by no means to relax your usual vigilance in all matters pertaining to our interests and welfare, and more particularly we beg you to extend the sunlight of your counsel to all freshmen who in the future may fall within the halo of your countenance.

Extending our good wishes to the faithful and queenly partner of your joys and sorrows, and trusting that your dignified form may long continue to hover around the crypts and portals of McGill,

We beg to subscribe ourselves,  
Your humble and devoted admirers,  
THE FIRST AND SECOND YEARS.

Given under our hands and seals, }  
this fourteenth day of March, Anno }  
Domini MDCCCXC-OOK.

We wish, for the benefit of those of our readers who have not seen the above document, that we could reproduce the seal, as it was really a work of art, having in the center a representation of Cook "roasting" a freshman, with suitable mottoes around it, such as "In Cook we trust," "What's the matter with old McGill," etc.

To the above address the grand old man, with his usual dignified and scholarly manner, replied:—

### COOK'S REPLY.

Gentlemen of the Primary Years.

Once more the year has rolled round and brought us to this time of common fear.

With you, the fear is that despite the preparatory work undertaken during the greater part of the session of building up your constitutions by nightly walks to the "Royal"; and of cultivating there the *Æsthetic* parts of your natures, by the fascinating attractions exhibited; and of so contributing to the obtaining of a permanent tonicity and healthy vigour of the cerebral centres; in despite also of the spasmodic though earnest work bestowed on your studies in the last few weeks, your fears are, that your expectations will fall short of the subsequent realizations.

Gentlemen, I also fear with you the same calamity ; and it should comfort you in your disquietude, to know, that one so well acquainted with your individual peculiarities and capabilities, believes in the inevitable as firmly as a Turk. So gentlemen, I will blame no one who owing to congenital insufficiency cannot accomplish impossibilities in the coming examinations. I would much rather lend such an one a helping hand in the toilsome journey to obtain the Degree of my College.

You all know, that, the student has no warmer friend than Cook ; but in his double capacities of looking after the interests of the Faculty and those of the students, sometimes friction must occur and the student feel aggrieved. But time tests everything, and so those who know Cook the longest think the most of him.

So, the gathering to-day to do me honor, I regard as a tribute by the Primary Years to the ingenuousness of my unselfish nature. Not only that, but also, that in serving the Faculty with the vast experience I have acquired in my many years work here, I have also served you ; and so by the perfection of my management, have considerably smoothed your pathway to success.

I have but to mention the Dissecting room and its cleanly keeping, the plentiful supply of well injected and well preserved "subs," the well heated and well ventilated building and its cleanly keeping ; the exclusion of dogs, organ grinders, tramps, and Moss from the premises ; the promptness with which lecture bells are rung and John made to hustle in with Dr. Shepherd's specimens. I might go on "ad infinitum" but my modesty prevents me telling what you all know so well.

You try to prove the sincerity of your admiration of my character by the handsome present now placed in my hands. I accept it gentlemen in the spirit given and in return must say as I have often said in previous years on similar occasions, that "the present Primary years of McGill Medical College are the best that have ever entered McGill" and say it gentlemen with the same sincerity that you have to-day displayed to me.

I thank you gentlemen for the enthusiastic reception accorded me, and will ever remain,

Your Janitor "Cook."

Then after the usual "Elevating" and "Bouncing" Cook was allowed to escape, and the gathering broke up.

The citizens of Ottawa, have presented the college football club with a handsome memorial of their achievements in the manly game. Holding, as they do in reality, the championship of Canada, but prevented from obtaining possession of the trophy by a technicality, the action of the citizens is highly commendable.

The Election of officers in connection with the 'Varsity Literary Society, is one of the annual events in college life at Toronto.

Why could not McGill waken up somewhat on this point? Perhaps it would enthuse the meetings of the society a little more.

Of the seven graduates of the Royal Military College, who for distinguished excellence at the Royal Engineering School, Chatham, have just been sent on a professional tour through Europe by the home military authorities, four, Lieutenants Panet, Joly de Lotbiniere, Girouard and Farwell, are Canadians.

With reference to the intended grant to the Toronto University, *La Verité* says the Legislature cannot do it, without committing a "mortal sin."

The Argentine Republic has two government universities which rank with Yale and Harvard in curriculum and standard of education.

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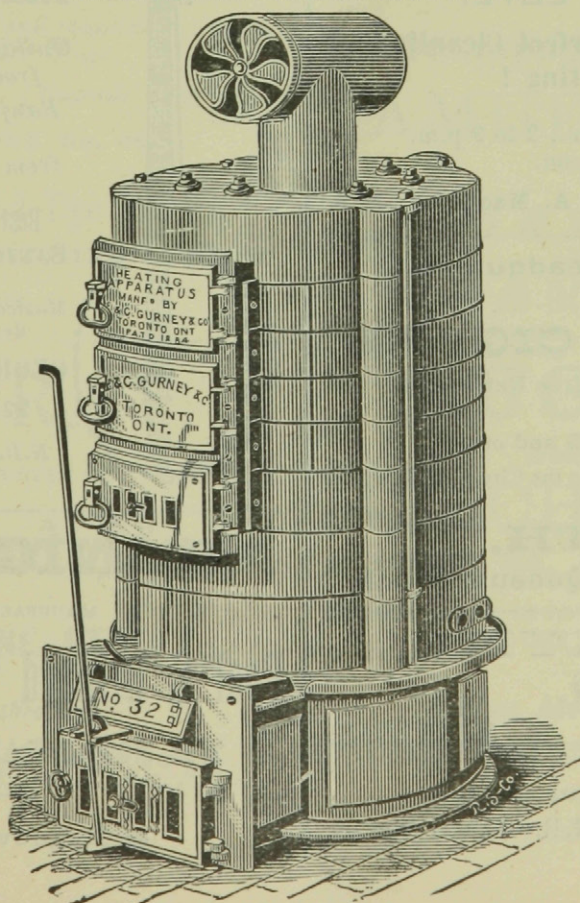
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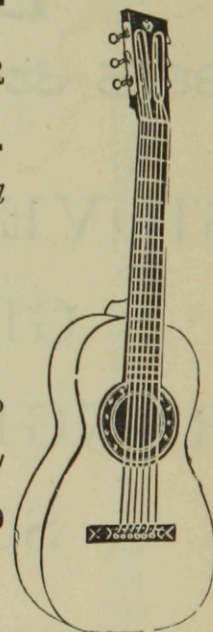
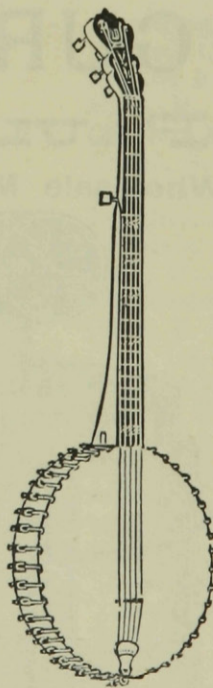
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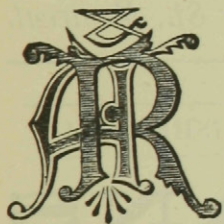
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